

Docket Number (Optional) TWI-30400	Application Number 10/074,561
Applicant(s)	10/0/4,501
Abdurrahman Sezginer et al.	
Filing Date	Group Art Unit
February 12, 2002	2881

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref	DOCUMENT NUMBER	DATE	Name	CLASS	SUBCLASS	FILING DATE
(4)	AA	4,200,395	04/29/1980	Smith et al.	356	356	05/03/1977
·γ	AB	4,332,473	06/01/1982	Ono	356	356	01/22/1980
	ЛC	5,867,276	02/02/1999	McNeil et al.	356	445	03/07/1997
1	AD	5,963,329	10/05/1999	Conrad et al.	356	372	10/31/1997
70	ΛE	6,100,985	08/08/2000	Scheiner et al.	356	381	03/12/1999

FOREIGN PATENT DOCUMENTS

	DOCUMENT						TRANSLATION	
_l	REF	NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	No
7	AF	0 281 030	02/26/1988	EPO	G03B	41/00		
7/	AG	WO 99/45340	09/10/1999	PCT	G01B	11/02		
30	AH	EP 0 965 889 A2	12/22/1999	EPO	G03F	9/00		
-								

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

		T.K. Gaylord et al., "Analysis and Applications of Optical Diffraction by Gratings," <i>PROC. IEEE</i> , Vol. 73, No. 5, 1985, pp. 894-937.
	ΛJ	M.G. Moharam et al., "Stable implementation of the rigorous coupled-wave analysis for surface-relief gratings: enhanced transmittance matrix approach." J. Opt. Soc. Am. A, Vol. 12, No. 5, May 1995, pp. 1077-1086.
	AK	M.G. Moharam et al., "Rigorous coupled-wave analysis of planar-grating diffraction," J. Opt. Soc. Am., Vol. 71, No. 7, July 1981, pp. 811-818.
	AL	C.J. Raymond et al., "Scatterometry for CD measurements of etched structures," Proceedings of the SPIE, SPIE, Bellingham, VA (U.S.A.), Vol. 2725, 1996, pp. 720-728.
	ΛM	M.R. Murnane et al., "Developed photoresist metrology using scatterometry," <i>Proceedings of the SPIE, SPIE, Bellingham, VA (U.S.A.)</i> , Vol. 2196, 1994, pp. 47-59.
2/0	AN	C.J. Raymond et al., "Metrology of subwavelength photoresist gratings using optical scatterometry," <i>Journal of Vacuum Science & Technology B</i> , Vol. 13, No. 4, 1 July 1995, pp. 1484-1495.

AC COC SOL	Date Considered 6/11/04
Examiner: Initial if citation considered, whether or not citation is in not in conformance and not considered. Include copy of this form wi	